### **Comparisons of Job Characteristics**

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

**Associated Occupation: Dietetic Technicians (29-2051)** 

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

| << | Focus occupation element is much lower             |
|----|--|
| <  | Focus occupation element is lower                  |
| 0  | Focus occupation element is at a similar level     |
| >  | Focus occupation element is at a higher level      |
| >> | Focus occupation element is at a much higher level |

sufficient

Current knowledge level is likely sufficient

80

#### Knowledge Similarity of Focus Occupation to Associated Occupation: 49 Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031) Associated Occupation: Dietetic Technicians (29-2051) Average Associated **Focus Associated Occupation's** Occupation's Rating, All Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Occupations Rating Rating Extensive education and/or training may Food Production 2.1 10.0 1.6 be required Current knowledge level is likely more than 9.2 9.0 16.3 **Education and Training**

The maximum possible rating is 25.

Medicine and Dentistry

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

5.0

### **Skills**

#### Similarity of Focus Occupation to Associated Occupation:

6.0

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

3.7

Associated Occupation: Dietetic Technicians (29-2051)

| Associated Occupation's<br>Key Skills Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating | Evaluation of Focus Occupation                               |
|--|---------------------------------------|--------------------------------------|---------------------------------|--|
| Service Orientation                            | 7.9                                   | 10.7                                 | 11.5                            | Current skill level may be sufficient                        |
| Management of Financial Resources              | 3.3                                   | 5.5                                  | 1.3                             | Extensive development of skills in this area may be required |
| Management of Material Resources               | 3.7                                   | 5.5                                  | 2.2                             | Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Abilities** 

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031)
Associated Occupation: Dietetic Technicians (29-2051)

| Associated Occupation's<br>Key Abilities Elements | Average<br>Rating, All<br>Occupations | Associated<br>Occupation's<br>Rating | Focus<br>Occupation's<br>Rating | Evaluation of Focus Occupation |  |
|---|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|--|
| Oral Expression                                   | 12.4                                  | 12.0                                 | 12.5                            | 0                              | Current ability level may be sufficient            |
| Oral Comprehension                                | 12.5                                  | 11.9                                 | 11.2                            | 0                              | Current ability level may be sufficient            |
| Deductive Reasoning                               | 10.6                                  | 10.6                                 | 8.4                             | <                              | Some improvement in abilities may be required      |
| Written Comprehension                             | 11.0                                  | 10.5                                 | 8.3                             | <                              | Some improvement in abilities may be required      |
| Category Flexibility                              | 9.0                                   | 10.3                                 | 8.0                             | <                              | Some improvement in abilities may be required      |
| Near Vision                                       | 11.1                                  | 10.3                                 | 7.5                             | <<                             | Extensive improvement in abilities may be required |
| Problem Sensitivity                               | 11.1                                  | 10.0                                 | 9.0                             | <                              | Some improvement in abilities may be required      |
| Information Ordering                              | 9.9                                   | 9.8                                  | 9.0                             | 0                              | Current ability level may be sufficient            |
| Auditory Attention                                | 5.9                                   | 8.0                                  | 6.0                             | <<                             | Extensive improvement in abilities may be required |
| Hearing Sensitivity                               | 5.6                                   | 7.3                                  | 4.0                             | <<                             | Extensive improvement in abilities may be required |
| Wrist-Finger Speed                                | 3.2                                   | 5.3                                  | 1.9                             | <<                             | Extensive improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 64

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031) Associated Occupation: Dietetic Technicians (29-2051)

| Work Activities                            | Exclusivity of Activity |
|--|-------------------------|
| Teach food or nutrition principles         | 87                      |
| Use interpersonal communication techniques | 10                      |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 80

Focus Occupation: Fitness Trainers and Aerobics Instructors (39-9031)

Associated Occupation: Dietetic Technicians (29-2051)

| Tools and Technologies              | Exclusivity |
|-------------------------------------|-------------|
| Business function specific software | 1           |

| Computers  | 1  |
|--|----|
| Content authoring and editing software                           | 1  |
| Data management and query software                               | 1  |
| Finance accounting and enterprise resource planning ERP software | 2  |
| Industry specific software                                       | 1  |
| Information exchange software                                    | 1  |
| Medical exam size measuring devices                              | 24 |
| Network applications software                                    | 1  |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.